

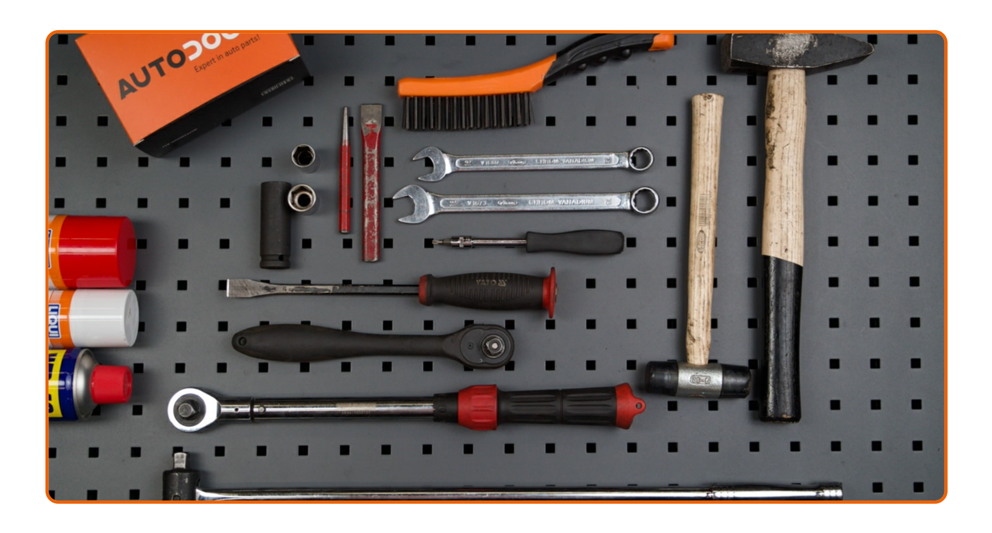
 VIDEO TUTORIAL

Important!

This replacement procedure can be used for:
OPEL COMBO Tour 1.3 CDTI 16V, OPEL CORSA C (X01) 1.3 CDTI (F08, F68)

The steps may slightly vary depending on the car design.

REPLACEMENT: FRONT LOWER ARM – OPEL CORSA C. LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #16
- Combination spanner #18
- Drive socket # 16
- Drive socket # 18
- Torx bit T20
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Crow bar
- Pin punch
- Flat chisel
- Hammer
- Rubber mallet
- Hydraulic transmission jack
- Wheel chock

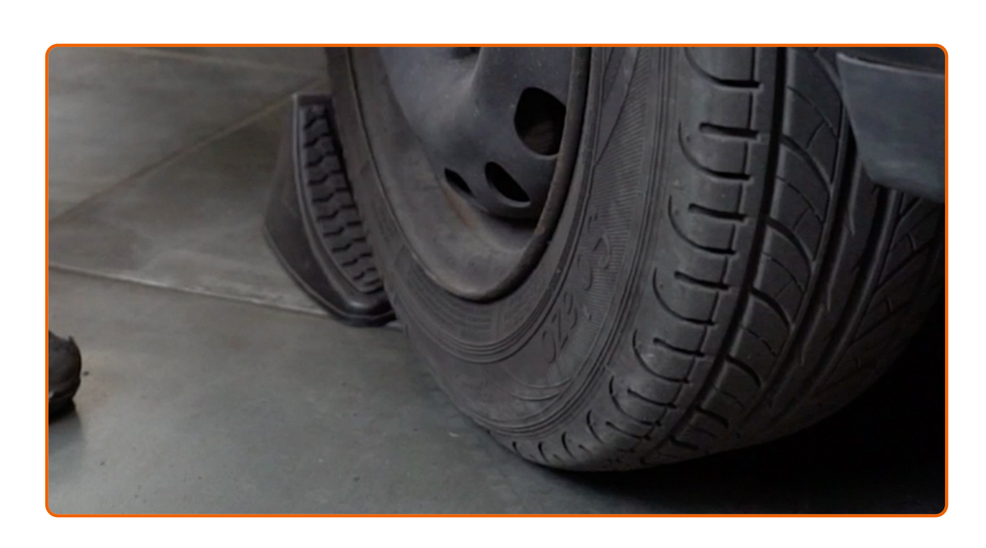


Replacement: front lower arm – Opel Corsa C. AUTODOC recommends:

- The replacement procedure is identical for the left and right lower control arms.
- Please note: all work on the car – Opel Corsa C – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1



Secure the wheels with chocks.



2



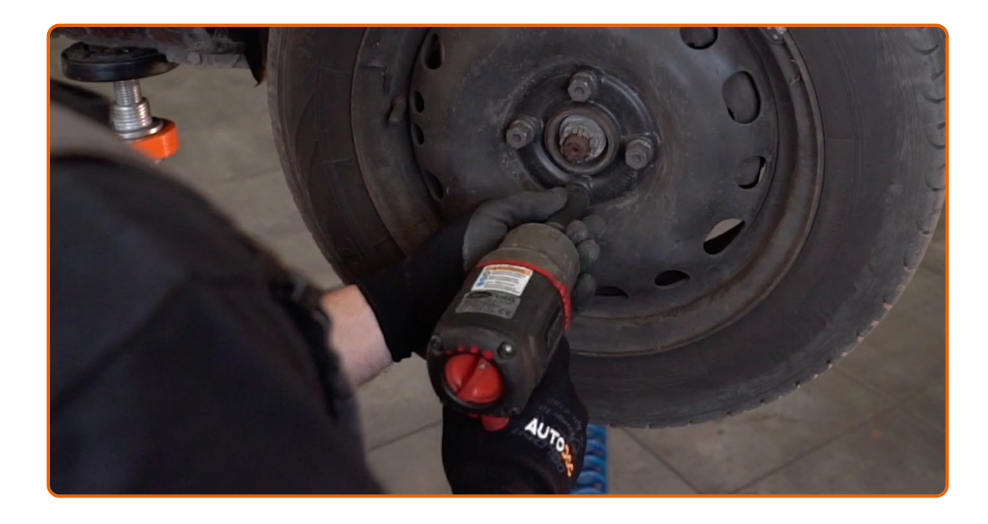
Loosen the wheel mounting bolts. Use wheel impact socket #17.

3



Raise the front of the car and secure on supports.

4

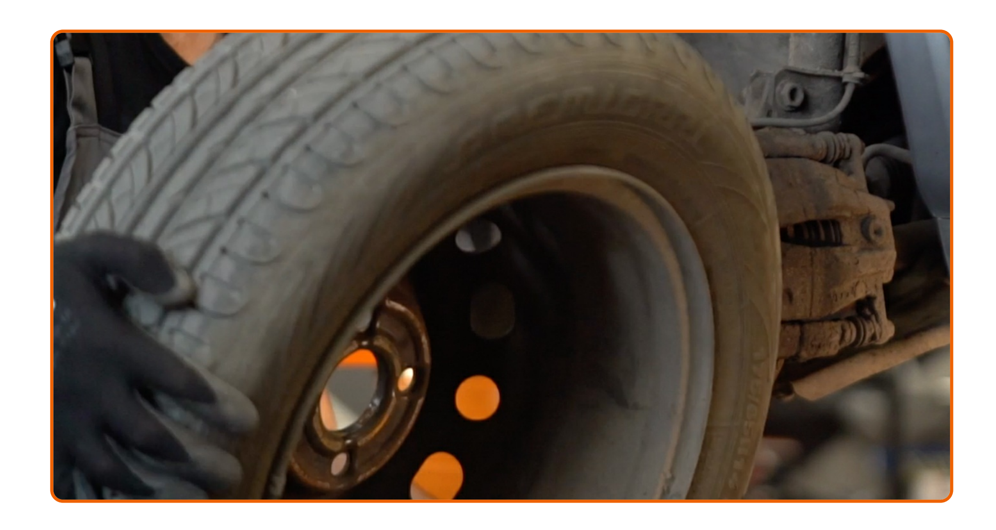


Unscrew the wheel bolts.

Replacement: front lower arm – Opel Corsa C. Tip:

- To avoid injury, hold up the wheel when unscrewing the bolts.

5



Remove the wheel.

6



Unscrew and remove the wheel arch cover fasteners. Use Torx T20.

7



Remove the wheel arch cover.

8

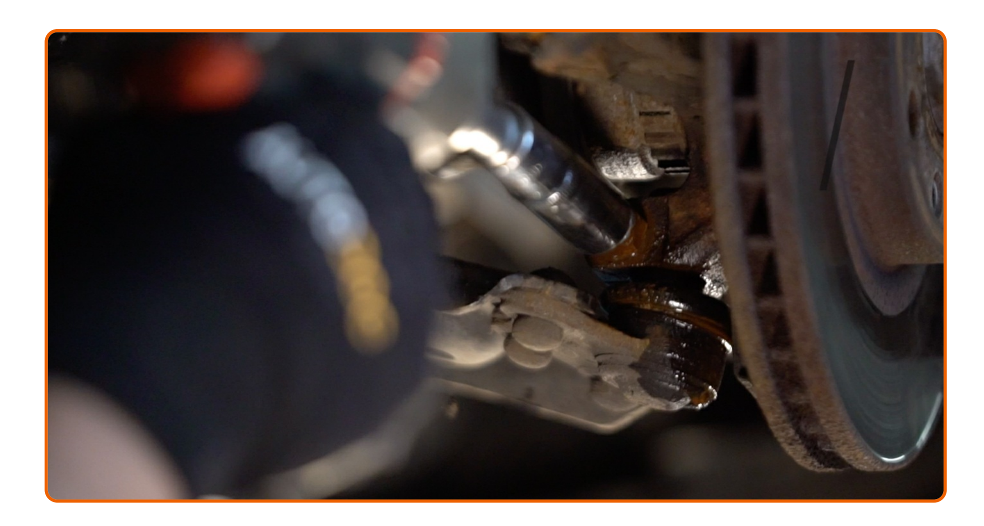


Clean all joints of the arm. Use a wire brush. Use WD-40 spray.

AUTODOC recommends:

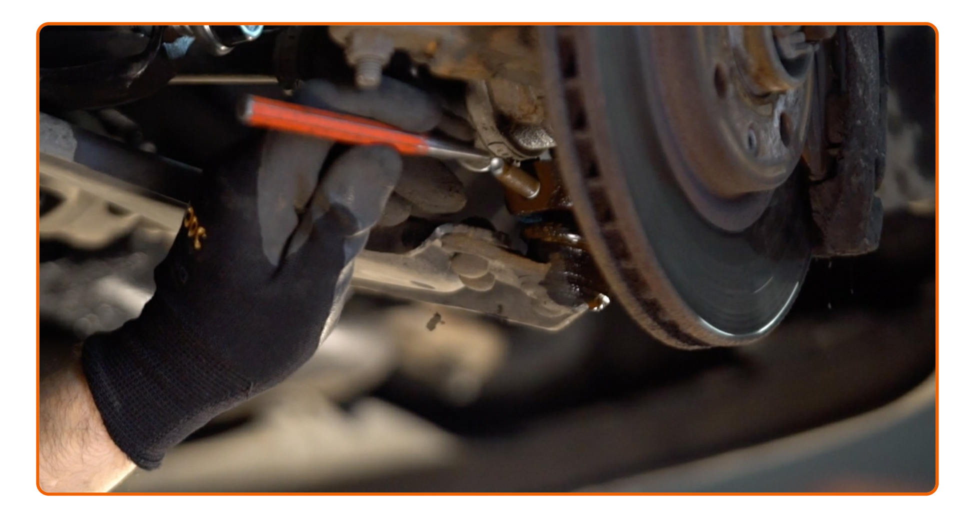
- Replacement: front lower arm – Opel Corsa C. After applying the spray, wait a few minutes.
- Wear protective goggles.

9



Unscrew the ball joint fastening to the steering knuckle. Use a combination spanner #16. Use a drive socket #16. Use a ratchet wrench.

10



Remove the fastening bolt. Use a rubber mallet. Use a pin punch.

11

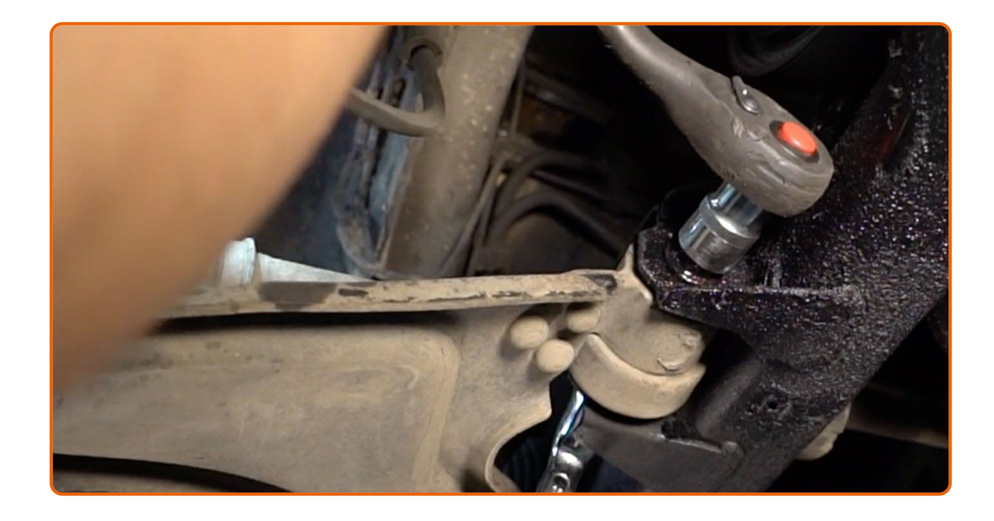


Clean all joints of the arm. Use a wire brush. Use WD-40 spray.

Replacement: front lower arm – Opel Corsa C. AUTODOC experts recommend:

- After applying the spray, wait a few minutes.
- Wear protective goggles.

12



Unscrew the front arm fastener. Use a combination spanner #18. Use a drive socket #18. Use a ratchet wrench.

13



Clean all joints of the arm. Use a wire brush. Use WD-40 spray.



14



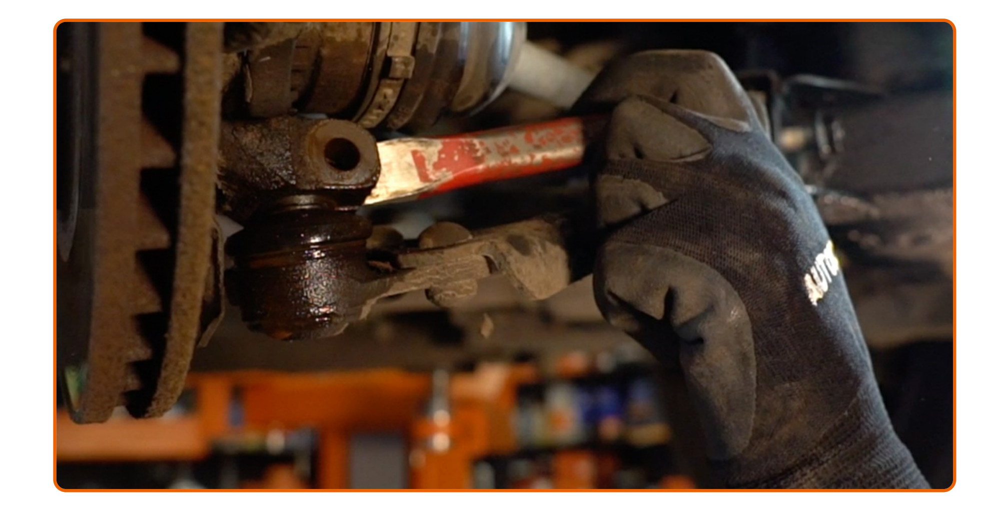
Unscrew the rear arm fastener. Use a combination spanner #18. Use a drive socket #18. Use a ratchet wrench.

15



Remove the fastening bolt.

16



Disconnect the ball joint from the steering knuckle. Use a flat metal-working chisel. Use a hammer.

17



Remove the fastening bolt.

18



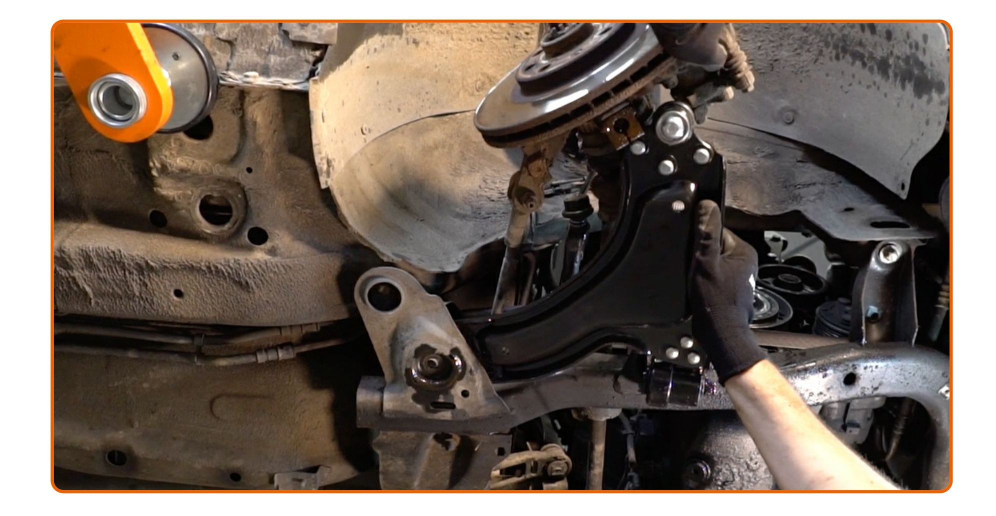
Remove the arm. Use a crowbar.

19



Clean the mounting seats and the thread of the suspension arm. Use a wire brush. Use WD-40 spray.

20



Install a new arm.

Replacement: front lower arm – Opel Corsa C. Tip from AUTODOC:

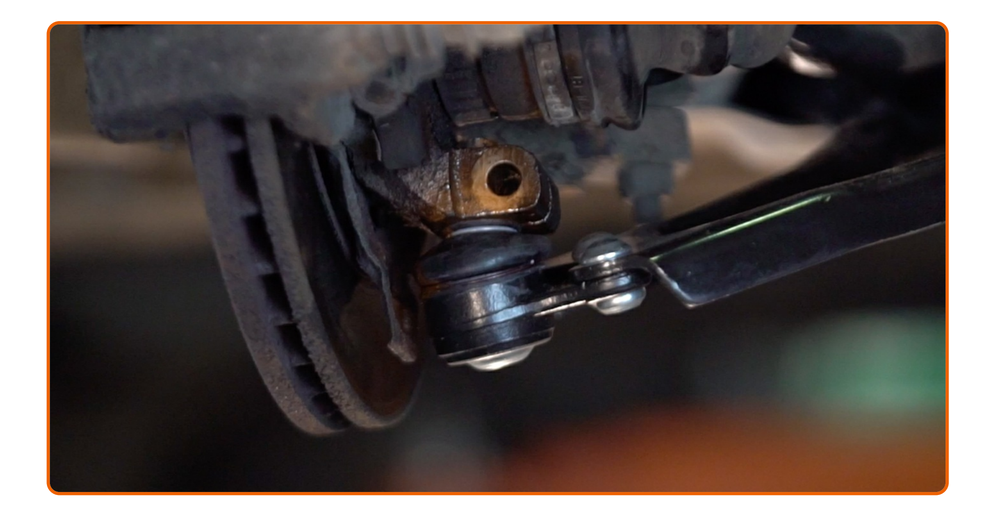
- During the installation process, use only new bolts and nuts.

21



Install the fastening bolts.

22



Connect the ball joint to the steering knuckle.

Replacement: front lower arm – Opel Corsa C. Professionals recommend:

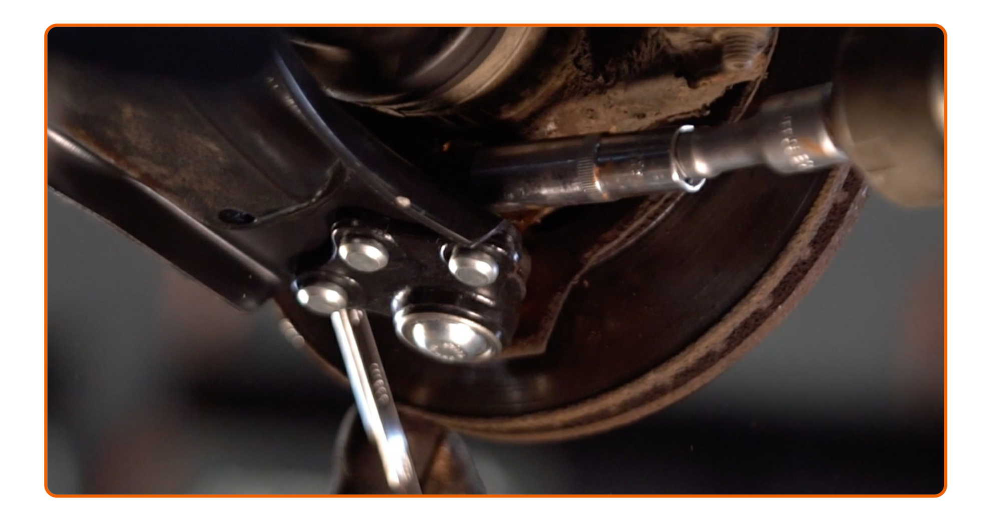
- Do not damage the ball joint cover.

23



Install the fastening bolt. Use a drive socket #18. Use a combination spanner #18. Do not tighten it.

24



Screw the fasteners of the ball joint. Use a drive socket #18. Use a combination spanner #18.

25



Support the arm. Use a hydraulic transmission jack.

26



Tighten the front fastener connecting the control arm to the subframe. Use a combination spanner #18. Use a drive socket #18. Use a torque wrench. Tighten it to 80 nm torque.

27



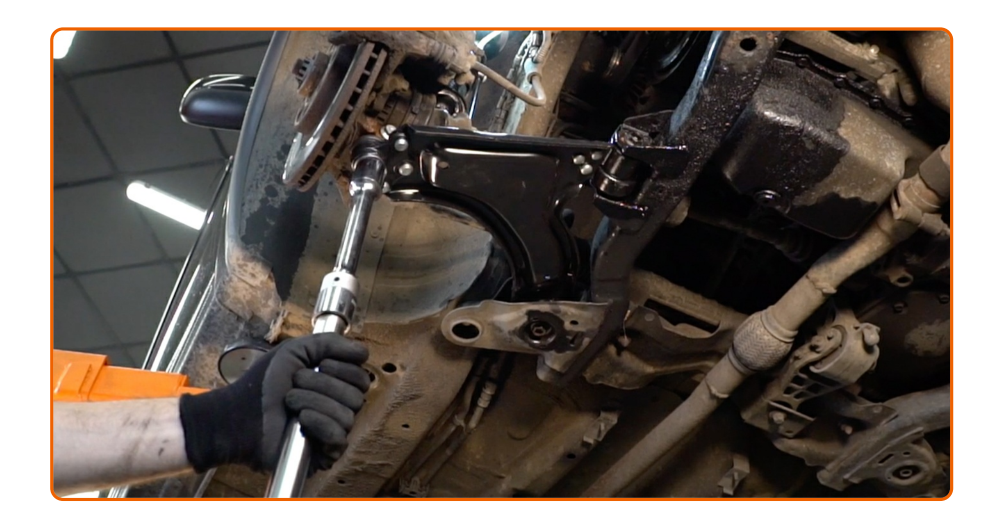
Tighten the rear fastener connecting the arm to the body subframe. Use a combination spanner #18. Use a drive socket #18. Use a torque wrench. Tighten it to 90 nm torque.

28



Tighten the ball joint fastener. Use a combination spanner #16. Use a drive socket #16. Use a torque wrench. Tighten it to 55 nm torque.

29



Remove the support from under the arm.

AUTODOC recommends:

- Replacement: front lower arm – Opel Corsa C. Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

30



Install the wheel arch cover to its mounting seat.

31



Install and tighten the wheel arch cover fasteners. Use Torx T20.

32

Treat all joints of the arm. Use copper grease.

33



Treat the surface where the brake disc contacts the wheel rim. Use copper grease.

34



Clean the brake disk surface. Use a brake cleaner.

Replacement: front lower arm – Opel Corsa C. Tip:

- After applying the spray, wait a few minutes.

35



Install the wheel.

AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. Opel Corsa C

36



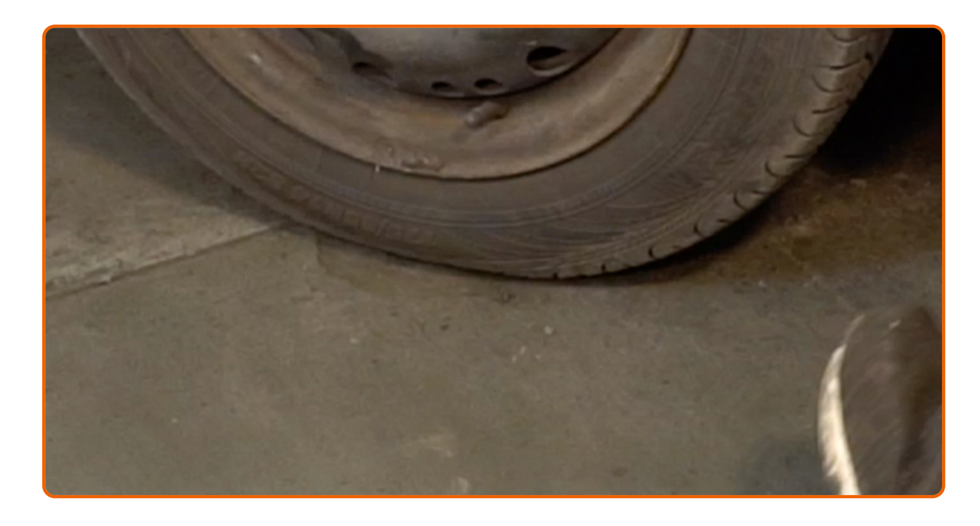
Screw in the wheel bolts. Use wheel impact socket #17.

37



Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 120 nm torque.

38



Remove the jacks and chocks.

DID YOU FIND THESE INSTRUCTIONS HELPFUL?

YES   NO

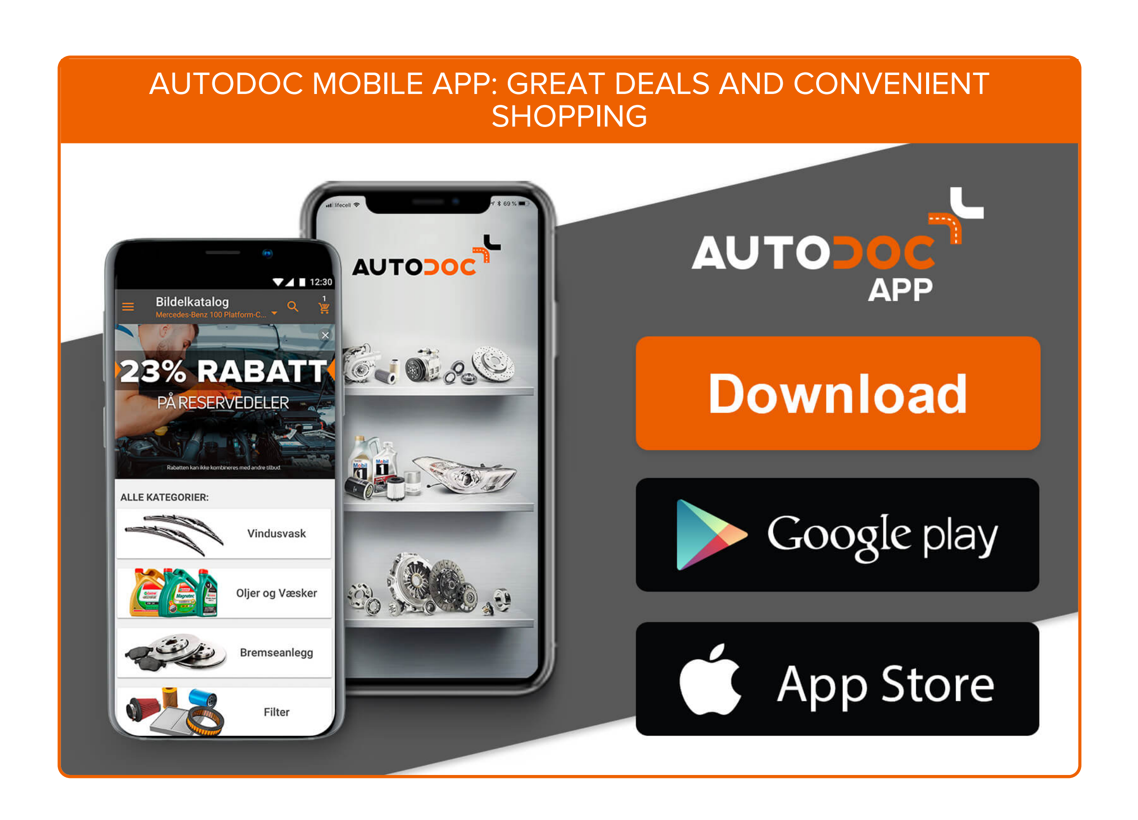


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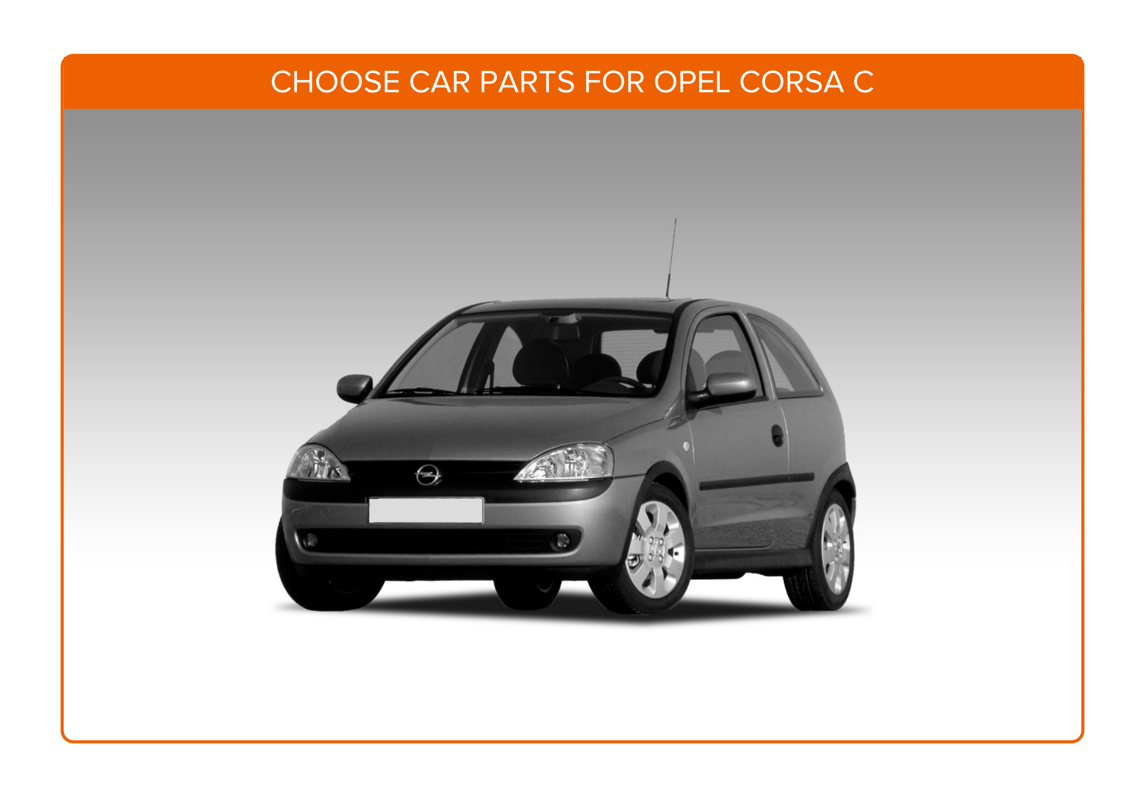


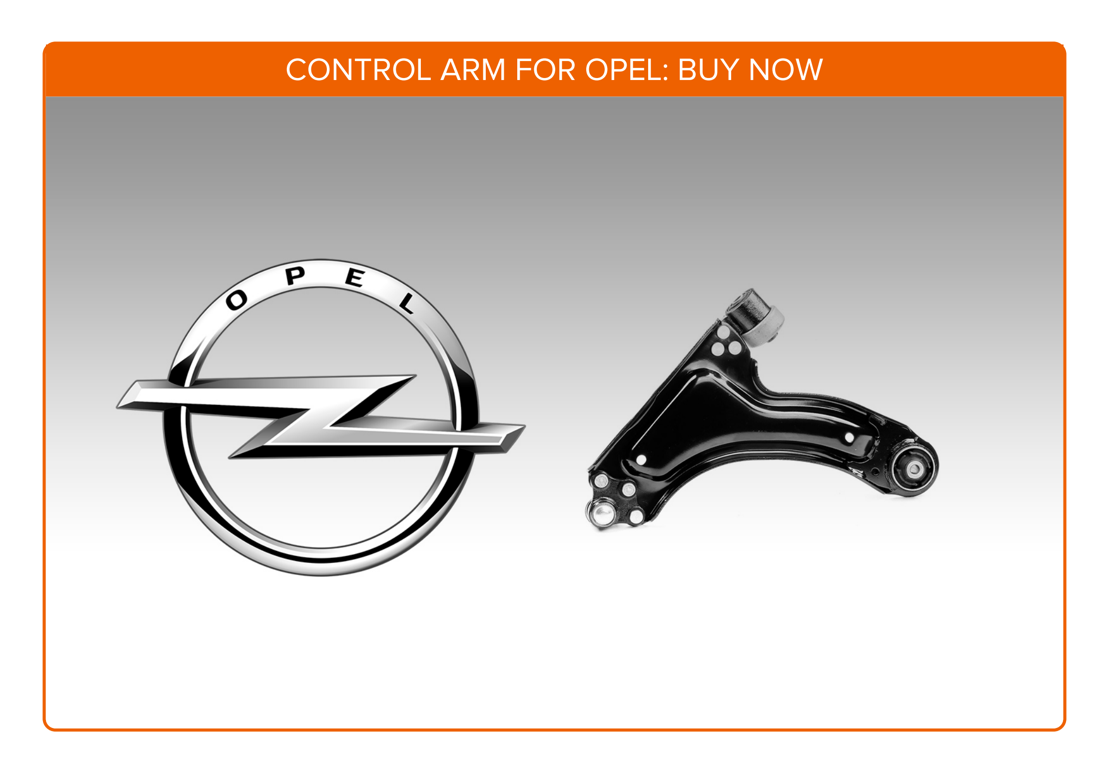
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CONTROL ARM: A WIDE SELECTION




CHOOSE CAR PARTS FOR OPEL CORSA C


CONTROL ARM FOR OPEL: BUY NOW
OPEL





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